

Comparisons of Job Characteristics

Focus Occupation: [Special Education Teachers, Secondary School \(25-2043\)](#)

Associated Occupation: [Clinical, Counseling, and School Psychologists \(19-3031\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Special Education Teachers, Secondary School (25-2043)
Associated Occupation: Clinical, Counseling, and School Psychologists (19-3031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Therapy and Counseling	3.8	24.0	11.6	<< Extensive education and/or training may be required
Psychology	6.4	21.4	14.9	<< Extensive education and/or training may be required
English Language	11.2	17.8	17.0	0 Current knowledge level may be sufficient
Education and Training	9.2	14.8	17.6	> Current knowledge level is likely sufficient
Customer and Personal Service	11.3	13.6	12.0	< Expanded education and/or training may be required
Sociology and Anthropology	4.1	13.4	9.1	<< Extensive education and/or training may be required
Philosophy and Theology	3.2	9.0	7.7	< Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Special Education Teachers, Secondary School (25-2043)
Associated Occupation: Clinical, Counseling, and School Psychologists (19-3031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Social Perceptiveness	9.1	18.4	12.8	<< Extensive development of skills in this area may be required
Active Listening	11.0	17.1	12.6	<< Extensive development of skills in this area may be required
Speaking	10.8	15.7	12.9	< A higher skill level may be required
Reading Comprehension	10.7	15.2	13.0	< A higher skill level may be required

Critical Thinking	10.8	14.5	12.5	<	A higher skill level may be required
Writing	9.2	14.0	12.2	<	A higher skill level may be required
Judgment and Decision Making	9.4	13.0	10.8	<	A higher skill level may be required
Active Learning	8.7	12.6	11.0	<	A higher skill level may be required
Service Orientation	7.9	12.0	12.3	0	Current skill level may be sufficient
Persuasion	7.4	11.5	8.7	<<	Extensive development of skills in this area may be required
Negotiation	6.8	11.4	7.6	<<	Extensive development of skills in this area may be required
Learning Strategies	7.2	11.2	15.7	>>	Skill level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Special Education Teachers, Secondary School (25-2043)

Associated Occupation: Clinical, Counseling, and School Psychologists (19-3031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	17.0	13.5	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	16.8	14.2	<	Some improvement in abilities may be required
Problem Sensitivity	11.1	16.3	11.8	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	15.7	13.6	<	Some improvement in abilities may be required
Inductive Reasoning	10.2	15.4	11.5	<<	Extensive improvement in abilities may be required
Written Expression	9.8	15.0	12.8	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	14.8	12.9	<	Some improvement in abilities may be required
Speech Clarity	10.2	13.7	13.6	0	Current ability level may be sufficient
Speech Recognition	9.9	12.8	13.7	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Special Education Teachers, Secondary School (25-2043)

Associated Occupation: Clinical, Counseling, and School Psychologists (19-3031)

Work Activities	Exclusivity of Activity
Assess educational potential or need of students	73

Convert information into instructional program	38
Coordinate educational content	76
Design classroom presentations	45
Develop course or training objectives	42
Develop instructional materials	38
Direct and coordinate activities of workers or staff	3
Empathize with others during counseling or related services	69
Evaluate student performance	46
Interpret ability or achievement test results	89
Maintain educational records, reports, or files	43
Mentor co-workers in school or educational setting	80
Organize educational material or ideas	41
Prepare educational reports	44
Recognize student learning levels	75
Record student progress	46
Select teaching materials to meet student needs	72
Use computers to enter, access or retrieve educational data	46
Use interpersonal communication techniques	10
Use knowledge of multi-media technology	70
Use motivational techniques in education	76
Use oral or written communication techniques	1
Use public speaking techniques	13
Use special education techniques	87
Use teaching techniques	29
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 76

Focus Occupation: Special Education Teachers, Secondary School (25-2043)
Associated Occupation: Clinical, Counseling, and School Psychologists (19-3031)

Tools and Technologies	Exclusivity
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Educational or reference software	12
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.